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JC03 PCT/PTC 07 AUG 2001

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3/19/03

2727-148

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Günther Hartmann, Oliver Jaekel, Peter Weeg and
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Serial No.: Not Yet Assigned

International Appln. No.: PCT/EP00/00994

International Filing Date: 08 February 2000

Priority Date Claimed: 19 February 1999

For: METHOD FOR VERIFYING THE CALCULATED RADIATION DOSE OF
AN ION BEAM THERAPY SYSTEM

PRELIMINARY AMENDMENT

Box PCT
Commissioner for Patents
Washington, D.C. 20231
Attn: DO/EO/US

S I R:

Preliminary to examination of the above-identified
application kindly amend the application as follows:

In the Claims:

Kindly rewrite claims 3, 4, 6, 7, 8, 10 and 12 as follows:

a¹
3. (Amended) Method according to claim 1, characterised in that
the accuracy of the calculation of the radiation dose data is
verified, for a homogeneous medium to be irradiated, by using a
water phantom.

4. (Amended) Method according to claim 1, characterised in that
the accuracy of the calculation of the radiation dose data is

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